

Requests for Information

1 **Q. Further to PUB-NP-19 has Newfoundland Power undertaken a review of the**
2 **coordination process with Newfoundland and Labrador Hydro on the rotating**
3 **power outages that occurred? If yes, when is it anticipated to be completed? If no,**
4 **why not?**
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6 A. On January 3rd, 2014, Newfoundland Power and Newfoundland and Labrador Hydro
7 (“Hydro”) completed a review of the coordination process for rotating power outages
8 based on experience with the rotating power outages on January 2nd, 2014.
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10 During the rotating power outages on January 2nd, 2014 Newfoundland Power and Hydro
11 discussed each feeder rotation immediately prior to implementation. The review of
12 January 3rd, 2014 determined that this protocol, established for communication between
13 control centres to coordinate rotating power, extended customer outages.
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15 As a result of this review, it was agreed that, beginning on January 3rd, 2014,
16 Newfoundland Power would monitor system frequency and voltage, and carry out the
17 rotating power outages within agreed maximum load change thresholds.¹ Coordination
18 with Hydro was limited to determining when to start and when to cease rotating power
19 outages.
20

21 This change in the communication protocol between the utilities had the effect of
22 shortening the average duration of individual feeder rotations and ensuring all available
23 generation capacity was promptly utilized.

¹ System frequency and voltage levels at the supply bus are indications of the matching of system load to available generation.